Several companies and Government organizations performed extensive analyses and measurements to assess the impact of the proposed terrestrial 4G network on GPS receivers. The data shows, beyond any doubt, that GPS and the proposed terrestrial 4G network (in the MSS band) cannot coexist.

While the proposed network could create a nation-wide 4G infrastructure and create a large number of high paying new jobs, it will also destroy the GPS infrastructure which is critical to numerous industries and to tens of millions of people. And, the jobs that would be lost as a result would far exceed those that would be created by the proposed system.

Therefore, please save the critical global GPS infrastructure by denying the application by LightSquared to operate in MSS band and provide another frequency band for the new network.